

In the Specification

At page 1, lines 5-8 under Related Patent Documents, please amend the paragraph as follows:

The instant application is related to, and fully incorporates the teachings of U.S. Patent Application No. 08/934,184 (~~Docket No. 11611.43 US-01~~), filed on September 19, 1997, now U.S. Patent No. 5,978,014 and entitled "Video TTY Device And Method For Videoconferencing."

At page 1, after line 8 under Related Patent Documents, please amend the remaining lines in this section as follows:

The instant application also relates to and is a continuation-in-part of U.S. Patent Application S/N 09/098,106 (~~8X8S.051C1~~), having an effective priority date of February 19, 1992 ~~filed on June 16, 1998~~, which is a continuation of U.S. Patent Application S/N 09/005,053 (~~8X8S.051US01~~), ~~filed on January 9, 1998~~, which is a continuation-in-part of U.S. Patent Application S/N 08/908,826, filed on August 8, 1997 (now U.S. Patent 5,790,712), which is a continuation of U.S. Patent Application S/N 08/658,917, filed on May 31, 1996 (now abandoned), which is a continuation of U.S. Patent Application S/N 08/303,973 ~~07/303,973~~, filed September 9, 1994 (now abandoned), which is a continuation of U.S. Patent Application S/N 07/838,382, filed February 19, 1992, now U.S. Patent No. 5,379,351, priority to which is claimed under 35 U.S.C. § 120.

At page 6, lines 17-20, please amend the paragraph as follows:

For further information regarding use of a multiplexer to increase use of the transmission channel for video data, reference may be made to U.S. Patent Application No. 08/815,966, filed on March 13, 1997 (~~Atty. Docket No. 11611.15US01~~), ~~filed concurrently herewith~~ and now U.S. Patent No. 6,026,097, which is incorporated herein by reference.

At page 7-8, lines 11-21 and 1-2 respectively, please amend the paragraph at line 19 as follows:

Touch-tone telephone 70, as shown in the example embodiment of FIG. 2, is a conventional telephone that is used in this arrangement for conventional telephony applications, as well as to provide an audio interface for videoconferencing using the arrangement of FIG. 2. In addition, the keypad of the telephone 70 is used to provide user control for the videocommunicator 60 including, for example, electronic pan/tilt/zoom function control, split-screen control and image size control to the remote and local displays. For further information concerning an example method for implementing pan/tilt/zoom function control, reference may be made to U.S. Patent Application Serial No. 08/861,619 (~~Docket No. 11611.47-US-01~~), entitled "Arrangement for Controlling the View Area of a Video Conferencing Device and Method Therefor" (incorporated herein by reference). Other control features and functions may be implemented using conventional keypad control operations and will not be further discussed in detail.

At page 9, lines 8-22, please amend the paragraph as follows:

It will be understood that the processor-based circuit, or videocommunicator shown above in FIG. 1 can be implemented using any of a variety of processor arrangements, including the arrangement of the referenced patent applications and that disclosed in U.S. Patent Application Nos. 08/692,993 (now U.S. Patent No. 5,901,248) and 08/658,917, respectively entitled and relating to issued patents also entitled "Programmable Architecture and Methods for Motion Estimation" (U.S. Patent No. 5,594,813) and "Video Compression and Decompression Processing and Processors" (U.S. Patent No. 5,379,351). These applications and issued patents are, incorporated herein by reference. As other example implementations, the videocommunicator of FIG. 1 is configured as a ViaTV product available from 8x8, Inc. (modified if needed to connect directly to an external digital still frame camera) and as a set-top box with the features of a VC55-type ViaTV Phone arrangement and with a keypad control console, such as a keypad, coupled into the MDPE 24 using conventional wiring or an infrared transmitter/receiver arrangement. The features of the VC55 are described in the attached appendix, which is incorporated herein by reference.